Abstract of the Disclosure

An inspection system for inspecting the seal area and/or volume fill level of a blister package comprising an image pick-up device and providing an image pick-up device; presenting the blister package with cover adhered thereto to the field of view of said image pick-up device; imaging and determining the grey level of said seal area and comparing the imaged grey level to a predetermined grey level value; and passing the blister package inspection if the imaged grey level is substantially the same as the predetermined grey level value or rejecting the blister package inspection is the imaged grey level is not substantially the same as the predetermined grey level value.